

S/N 09/551,299

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Andrew Frank

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Title: COMBINED UNINTERRUPTIBLE POWER SUPPLY AND BUS CONTROL
MODULE TO IMPROVE POWER MANAGEMENT AND LEGACY
SUPPORT



PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Prior to examination, please amend the above-identified application as follows.

In the Claims

Please add the following new claims 16-38:

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16. A device for expanding a computer interface, comprising:
an upstream connector for connecting to a computer through a serial bus using a serial bus protocol, wherein the device is external to the computer;
at least one legacy expansion bus structure, each legacy expansion bus structure having a legacy bus protocol; and
a bus control module connected to the upstream connector and to the at least one legacy expansion bus structure, wherein the bus control module is adapted to provide a protocol conversion between the serial bus protocol and the legacy bus protocol.

17. The device of claim 16, wherein the at least one legacy expansion bus structure includes a PCI bus structure.

18. The device of claim 16, wherein the at least one legacy expansion bus structure includes an ISA bus structure.

19. The device of claim 16, wherein the at least one legacy expansion bus structure includes an EISA bus structure.

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01 FC:202
02 FC:203
126.00 OP
162.00 OP